## **Product Datasheet**



# EMBLEM Solvent POS Film Plus FR

#### EMBLEM Solvent POS Film Plus FR

Matchcode: SOPFPFR

Material: rigid PVC

Finish: semimatt

Color: white

Thickness:  $300 \mu m \pm 7\%$ 

Tensile impact strength

(DIN EN ISO 8256)

 $\geq 450 \text{ kJ/m}^2$ 

VICAT-Softening

(DIN EN ISO 306)

 $73^{\circ}C \pm 2$ 

Cold break temperature

(DIN EN 1876-2)

-30°C

Width of rolls: 42" / 54"

Length of rolls: 25 m

BubbleJet Dye: no
BubbleJet Pigment: no
Piezo Dye: no
Piezo Pigment: no
Piezo Oil: no
Piezo Eco Solvent: yes
Piezo Solvent: ves

Flame retardant: DIN 4102-B1

NF P 92-512-M1

### **Description:**

EMBLEM SOPFPFR is a white rigid PVC film to print with UV, eco-solvent and solvent inks. The print is waterproof with brilliant colours on the semimatt surface.

This special film is for indoor and outdoor application at POS like poster, banner, fair constructionsroll and shop-decoration.

#### Advise for workmanship:

The drying of the printed medium is higly dependent on the inks used and the colour saturation. When printing film in a roll-to-roll process, the printed strip should unrolled and laid flat as soon as possible until final drying. Solvent residues due to insufficient drying times can damage the PVC stucture and lead to blokking during transport in rolled-up form. During lamination such residues can negatively impact flatness, the shinkage behaviour and the anchorage of the laminate on the printed film.

We recommend to protect the printed surface if it is subject to abrasion, sweat or other mechanical influences. In this case we recommend to protect the image with laminating film.

To avoid fingerprints the use of cotton-gloves is advisable